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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
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EXAMINER	
SERRAO, RANODHI N	
ART UNIT	PAPER NUMBER
2141	

MAIL DATE	DELIVERY MODE
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Please find below and/or attached an Office communication concerning this application or proceeding.

The time period for reply, if any, is set in the attached communication.

Office Action Summary	Application No.	Applicant(s)	
	10/042,253	MUTO, SHIN	
	Examiner	Art Unit	
	Ranodhi Serrao	2141	

-- The MAILING DATE of this communication appears on the cover sheet with the correspondence address --

Period for Reply

A SHORTENED STATUTORY PERIOD FOR REPLY IS SET TO EXPIRE 3 MONTH(S) OR THIRTY (30) DAYS, WHICHEVER IS LONGER, FROM THE MAILING DATE OF THIS COMMUNICATION.

- Extensions of time may be available under the provisions of 37 CFR 1.136(a). In no event, however, may a reply be timely filed after SIX (6) MONTHS from the mailing date of this communication.
- If NO period for reply is specified above, the maximum statutory period will apply and will expire SIX (6) MONTHS from the mailing date of this communication.
- Failure to reply within the set or extended period for reply will, by statute, cause the application to become ABANDONED (35 U.S.C. § 133). Any reply received by the Office later than three months after the mailing date of this communication, even if timely filed, may reduce any earned patent term adjustment. See 37 CFR 1.704(b).

Status

1)☒ Responsive to communication(s) filed on *06 September 2007*.

2a)☒ This action is **FINAL**. 2b)☐ This action is non-final.

3)☐ Since this application is in condition for allowance except for formal matters, prosecution as to the merits is closed in accordance with the practice under *Ex parte Quayle*, 1935 C.D. 11, 453 O.G. 213.

Disposition of Claims

4)☒ Claim(s) *12-15,27-30,38-41 and 43* is/are pending in the application.

4a) Of the above claim(s) _____ is/are withdrawn from consideration.

5)☐ Claim(s) _____ is/are allowed.

6)☒ Claim(s) *12-15,27-30,38-41 and 43* is/are rejected.

7)☐ Claim(s) _____ is/are objected to.

8)☐ Claim(s) _____ are subject to restriction and/or election requirement.

Application Papers

9)☐ The specification is objected to by the Examiner.

10)☐ The drawing(s) filed on _____ is/are: a)☐ accepted or b)☐ objected to by the Examiner.

Applicant may not request that any objection to the drawing(s) be held in abeyance. See 37 CFR 1.85(a).

Replacement drawing sheet(s) including the correction is required if the drawing(s) is objected to. See 37 CFR 1.121(d).

11)☐ The oath or declaration is objected to by the Examiner. Note the attached Office Action or form PTO-152.

Priority under 35 U.S.C. § 119

12)☐ Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).

a)☐ All b)☐ Some * c)☐ None of:

1.☐ Certified copies of the priority documents have been received.

2.☐ Certified copies of the priority documents have been received in Application No. _____.

3.☐ Copies of the certified copies of the priority documents have been received in this National Stage application from the International Bureau (PCT Rule 17.2(a)).

* See the attached detailed Office action for a list of the certified copies not received.

Attachment(s)

1) ☐ Notice of References Cited (PTO-892)
2) ☐ Notice of Draftsperson's Patent Drawing Review (PTO-948)
3) ☐ Information Disclosure Statement(s) (PTO/SB/08) Paper No(s)/Mail Date _____.
4) ☐ Interview Summary (PTO-413) Paper No(s)/Mail Date. _____.
5) ☐ Notice of Informal Patent Application
6) ☐ Other: _____.

DETAILED ACTION

Response to Arguments

1. Applicant's arguments with respect to claims 12-15, 27-30, 38-41, and 43 have been considered but are moot in view of the new ground(s) of rejection.

2. The applicant argued in substance the newly added limitations of independent claims 12, 27, 38, and 43. However, the new grounds teach these and the added features. See rejections below.

Claim Rejections - 35 USC § 112

3. The following is a quotation of the second paragraph of 35 U.S.C. 112:

> The specification shall conclude with one or more claims particularly pointing out and distinctly claiming the subject matter which the applicant regards as his invention.

4. Claims 12, 27, 38, and 43 are rejected under 35 U.S.C. 112, second paragraph, as being indefinite for failing to particularly point out and distinctly claim the subject matter which applicant regards as the invention. Claim 12 recites "a destination" in line 18 and again in line 25. Subsequently, the claim recites, "the destination" in line 28. It is unclear whether "the destination" is referring to the first or the second mention of "a destination." Claims 27, 38, and 43 recite similar limitations. Therefore the claims are vague and indefinite.

Claim Rejections - 35 USC § 103

5. The text of those sections of Title 35, U.S. Code not included in this action can be found in a prior Office action.

6. Claims 12 and 14 are rejected under 35 U.S.C. 103(a) as being unpatentable over Goddard et al. (6,622,266) and Kikinis (2001/0044828).

7. As per claim 12, Goddard et al. teaches a data transfer processing apparatus which controls data transfer in a device, comprising: a registration unit that registers destination information indicating each of a plurality of destinations, the plurality of destinations being different from each other and corresponding to a respective plurality of statuses of the device (see Goddard et al., col. 3, lines 31-65); a status obtaining unit that obtains status information about one of the plurality statuses of said device (see Goddard et al., col. 2, line 55-col. 3, line 3); a message obtaining unit that obtains a message according to the status information obtained by said status obtaining unit (see Goddard et al., col. 3, lines 14-30); a transmission data generation unit that generates transmission data according to the message obtained by said message obtaining unit (see Goddard et al., col. 4, line 55-63), and according to the destination information indicating one of the plurality of destinations corresponding to the status information obtained by said status obtaining unit, wherein the generated transmission data includes the destination information indicating one of the plurality of destinations corresponding to the status information obtained by said status obtaining unit (see Goddard et al., col. 4, lines 11-25); and an electronic mail transmission unit that transmits as electronic mail the transmission data generated by said transmission data generation unit to the destination (see Goddard et al., col. 4, lines 55-63). But fails to teach a registration unit that registers reply destination information indicating each of a plurality of reply destinations, the plurality of reply destinations being different from each

other; a transmission data generation unit that generates transmission data according to the reply destination information indicating one of the plurality of reply destinations, the reply destination indicated by the reply destination information being a destination for a reply to the electronic mail. However, Kikinis teaches a registration unit that registers reply destination information indicating each of a plurality of reply destinations, the plurality of reply destinations being different from each other (see Kikinis, ¶ 11-18) a transmission data generation unit that generates transmission data according to the reply destination information indicating one of the plurality of reply destinations, the reply destination indicated by the reply destination information being a destination for a reply to the electronic mail (see Kikinis, ¶ 28-30). It would have been obvious to one having ordinary skill in the art at the time of the invention to modify Goddard et al. to a registration unit that registers reply destination information indicating each of a plurality of reply destinations, the plurality of reply destinations being different from each other; a transmission data generation unit that generates transmission data according to the reply destination information indicating one of the plurality of reply destinations, the reply destination indicated by the reply destination information being a destination for a reply to the electronic mail in order to provide an e-mail client application that may automatically choose and insert addresses in the appropriate field box of an e-mail reply to an original message (see Kikinis, ¶ 10).

8. As per claim 14, the above-mentioned motivation of claim 12 applies fully in order to combine Goddard et al. and Kikinis. Goddard et al. and Kikinis teach a data transfer

processing apparatus, further comprising a storage unit that stores the reply destination information registered by said registration unit (see Kikinis, ¶ 11).

9. Claim 13 is rejected under 35 U.S.C. 103(a) as being unpatentable over Goddard et al. and Kikinis as applied to claim 12 above, and further in view of Fowler et al. (6,714,977). Goddard et al. and Kikinis teach the mentioned limitations of claim 12 above and furthermore Goddard et al. teaches a data transfer processing apparatus, further comprising: a data generation unit that generates data that causes an applet window of an external apparatus to display a setting screen, the setting screen being for setting the destination information and the destination information (see Goddard et al., col. 4, line 64-col. 5, line 33); a data transmission unit that transmits the data generated by said data generation unit to the external apparatus via a network (see Goddard et al., col. 4, lines 55-63); a reception unit that receives the destination information and the destination information set with the setting screen from the external apparatus via the network, wherein said registration unit registers the destination information received by said reception unit (see Goddard et al., col. 3, lines 31-65). And Kikinis teaches reply destination information (see Kikinis, ¶ 11-18). But fail to teach a web browser. However, Fowler et al. teaches a web browser (see Fowler et al., col. 18, line 63-col. 19, line 8). It would have been obvious to one having ordinary skill in the art at the time of the invention to modify Goddard et al. to a web browser in order to perform continuous computer network monitoring, monitoring of the environmental conditions of a computer

room, and an evaluation of individual components, and automatically provide a report in the event of an out-of-limit condition (see Fowler et al., col. 3, lines 5-15).

10. Claims 15, 27-30, 38-41, and 43, have similar limitations as to claims 12-14 above; therefore, they are being rejected under the same rationale.

Conclusion

THIS ACTION IS MADE FINAL. Applicant is reminded of the extension of time policy as set forth in 37 CFR 1.136(a).

A shortened statutory period for reply to this final action is set to expire THREE MONTHS from the mailing date of this action. In the event a first reply is filed within TWO MONTHS of the mailing date of this final action and the advisory action is not mailed until after the end of the THREE-MONTH shortened statutory period, then the shortened statutory period will expire on the date the advisory action is mailed, and any extension fee pursuant to 37 CFR 1.136(a) will be calculated from the mailing date of the advisory action. In no event, however, will the statutory period for reply expire later than SIX MONTHS from the mailing date of this final action.

Any inquiry concerning this communication or earlier communications from the examiner should be directed to Ranodhi Serrao whose telephone number is (571)272-7967. The examiner can normally be reached on 8:00-4:30pm, M-F.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Rupal Dharia can be reached on (571)272-3880. The fax phone number for the organization where this application or proceeding is assigned is 571-273-8300.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see http://pair-direct.uspto.gov. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free).

RNS

R.N.S.

10/23/2007

SUPERVISORY PATENT EXAMINER
TECHNOLOGY CENTER 2100